Remarks by Congressman David R. Obey Earth Day Tour, April 2006

On April 22 we will celebrate the 37th anniversary of Earth Day.

It will be the first Earth Day we celebrate without its founder, Gaylord Nelson. His life

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s work places him in the pantheon of Wisconsin

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s environmental pioneers

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on equal footing with John Muir, Aldo Leopold, and Sigurd Olson.

For 40 years Gaylord was my mentor and teacher. For me, he defined what politics is supposed to be about and how it is supposed to be practiced.

He was, in my lifetime, Wisconsin

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s greatest example of a public servant serving the greater good.

Many of Gaylord=s friends and followers have been asking about the direction that Earth Day should take now that Gaylord is gone.

Well, Gaylord took the lead on many aspects of environmental policy, but his thoughts on the issue were global. I think he would say that today the greatest challenge the planet faces is the problem of global warming because it involves nothing less than the eco system that sustains us all.

There are, of course, other challenges that require our attention as well, and I want to take a few moments to take note

of them.

During the years Gaylord served in Congress, a bipartisan coalition led by Gaylord, Scoop Jackson, Ed Muskie, and Bob Stafford in the Senate and Mo Udall, Phil Burton, Pete McCloskey, Henry Reuss, and Paul Rogers in the House won many victories on the environmental front:

- The Clean Water and Clean Air Act
  - The Wilderness Act
  - The Wild and Scenic Rivers

#### Act

- The National Trails System Act
- Congressional Designation of the Ice Age Trail and North Country Scenic Trails
- The Toxic Substance and Control Act
  - The Safe Drinking Water Act
- Superfund Legislation and many more.

But with the election of Ronald

Reagan things became more difficult:

· James Watt put a lid on efforts to protect public lands.

A· President Carter=s energy efficiency programs, begun at the height of the first energy crisis, were cut by 70 percent.

The situation got worse when Tom DeLay organized "Project Reliefâ€□ when he and his allies came to power in the 1990s. The Washington Post, in a two-page story, chronicled how DeLay made special interest, corporate lobbyists equal partners in a legislative effort to dismantle environmental regulations

that had protected the public interest for decades. They rammed through the House B with yours truly at the center of the opposition B

17 actions which rolled back protections afforded by the Clean Air and Water Act and the Toxic Substance Control Act. When I read from that Washington Post article during House debate, DeLay

literally took a poke at me on the House Floor.

During Clinton=s
presidency, Congressmen
Norm Dicks and Ralph
Regula and I negotiated a
major expansion of the
Land and Water
Conservation Fund.

But within three years the House Republican Majority walked away from that agreement and slashed funds for the program.

Here in Wisconsin,
Republican State
Legislators, led by John
Gard, attempted a similar
effort to gut Wisconsin

s Stewardship Fund, which

had first been conceived by Gaylord Nelson when he was Governor and had later been expandedby a Republican successor, Warren Knowles.

When George Bush, Jr. came to power, the Cheney energy transition

team was appointed to set the stage for new policies. That 63 person panel contained 50 representatives from the giant energy companies, but only 1 from energy conservation organizations and 1 from consumer organizations.

I suppose that is what

Fox News would call A fair and balanced.

· Today our nation
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 s parks are being
 starved for funds and
 are facing a

maintenance backlog of over \$5 billion.

#### · The Administration

s deceptively named Clear-Skies proposal would allow old technology coal fired power plants to avoid cleaning up their act.

The new standards under that plan would allow

twice as much

<u>carbon</u>

<u>dioxide</u>

and 50 percent more

sulphur
dioxide
to be emitted than
would be allowable
under existing law.

Just this month the EPA proposed a new rule weakening airborne toxic emission standards effecting toxinssuch as lead, arsenic, and mercury for

refineries, hazardous waste incinerators, chemical plants, and steel mills, effectively allowing tons of additional toxic burdens into the atmosphere.

#### Seven of EPA

s regional offices disagreed with the proposal so strongly that they said it would allow polluters to

virtually avoid regulation and greatly complicate any enforcement.

These are all

serious environmental challenges, but they represent only part of the challenge that we confront as we think about the potential

### catastrophe of global warming.

Aldo Leopold, Gaylord Nelson, Sigurd Olson all understood that the most fundamental bond between us as biological organisms is the bond we share because of the common air we

breathe, the water that we drink, the land we walk. he most basic test of our respect for each other and respect for ourselves is the

way we fulfill our stewardship responsibilities to the global environment that sustains us all.

In the last conversation Gaylord and I had about the environment before he died,

he repeated his often stated observation that mankind needed to understand that a 50 percent increase in global population did not just mean there would be a 50 percent increase in the number of people. There would be a 50 percent increase

in everything: houses, automobiles, roads, traffic jams, timber cutting, mining, and pollution.

## And such changes will put the planet

s eco-system at risk.

Gaylord believed that the three greatest moral and political challenges facing us were the ease with

which our country could become mired in war, the growing chasm between rich and poor and the challenge of

global warming and that in the long-term the most consequential of the three was global warming.

He was right, but unfortunately the people who run our government today do not agree.

They still act as though the threat of global warming is just a theory and

not a scientific reality. But the evidence is all around us and is visible to all but those who have an

# economic interest in not seeing it:

## Leading scientists at

NASA have reported in a multi-year study involving global and environmental monitoring that

even if we hold greenhouse gases at their present level global temperatures will continue to

rise and could increase as much as 10 degrees in the next hundred years.

- Tempera

ture readings in the U.S. have increased markedly in the last 140 years.

- Core

drillings in glaciers around the world enable us to study bubbles in the ice that hold air samples going back hundreds of thousands of years.

They tell us that the level of

carbon dioxide in the atmosphere is higher now than it has been in more than 300,000

### years.

Other measurements of temperature, atmospheric chemical

content, and historic readings of atmospheric phenomena tell us that the past few

decades are radically different from any previous measurable era.

- Since

1970 the duration and intensity of hurricanes has increased by 50 percent.

Records show that oceans are getting warmer, consistent with the warnings

scientists have provided throughout the past two decades.

- The

number of tornados in the U.S. is now the highest in recorded history 1,700 in one

year.

Two hundred western cities have broken heat records

### in the past two years.

### Glaciers are like the

proverbial canaries in the mines B they are the early warning system of global climate

# change and they are telling us something:

Alaskan glaciers have receded dramatically in the past

# 100 years as surface temperature has risen.

Twenty-s even of thirty-eight glaciers in Glacier Park

are gone, and all of them are likely to be gone long before this century

## reaches its halfway point.

Ninety percent of the earth fresh water is held captive

in the Antarctic ice cap and it is showing signs of instability.

The Larson ice shelf, 700 feet thick, was expected to last 100 years.

## It suddenly collapsed in two weeks.

If westAntarcticawere to breakup the world

s oceans levels could rise 20 feet or more  $\mathsf{R}$ not 2 feet,

but 20 feet  $\mathsf{R}$ goodbye Bangladesh HNew Orleans

will become the norm for every coastal city in the world.

# In the Northern hemisphere heat is

transferred from the Equator to the Polar regions by ocean

# currents, including the Gulf Stream.

## Those currents are

driven by differences IN temperature and salinity of the world

### s oceans:

The Arctic ice cap has lost half of its thickness in

### the last half century.

Greenland's icecap is

melting at a highly accelerated rate. If it goes, one-third of

## Florida will be underwater.

If it goes, it could shut

down the major Atlantic ocean currents.

The current that drives the Gulf Stream has already decreased

### 30 percent in 50 years.

## Algaebloomshave now

#### been seen in the Baltic.

## - Watertemperatures that are

way outside normal fluctuations are raising the strength

#### of hurricanes.

## Do we really want

## Katrina to be the norm?

### - Even if we could

stop the increase in pollution now, it will take

hundreds of years to return the earth to normal

## atmospheric ranges.

### How many more

#### warnings do we need?

#### This is not

iust an environmen tal problem; it is a moral problem:

My generation will be gone in 20 years.

We will not see the Worse consequen ces like you

# will begin to, and your children

S

generation will be hit the hardest unless we break the

hold that inertia has on America

s policy

makers and begin to make hard choices now.

We must have Manhattan

#### Project-like effort to develop alternative energy

#### sources.

- Wemust getserious

about alternate energy sources and energy  $\mathsf{n}_{\scriptscriptstyle{-}}$ 

#### conservatio

- We must double

mileage standards for automobile s and find

ways to either radically modify or else

abolish the use of the internal combustion engine in

the automobile Gayl ord called for that 30

#### years ago.

- Wemuststabilize

#### the earth

S

### population numbers.

# Those actions are no longer

optional; they are fundament al and must be

#### taken now.

The collapse of the Antarctic shelf, the

collapse of the Greenland ice cap, the

elimination of the Polar ice cap in summer

## would be a big deal.

### Together the

possibility represents the most serious national

## security issue we face.

#### It will

## radically disrupt the world

s climate,

its geography its civilization, so we

have plenty of work to do.

First we must recognize that this is the most

important long-range problem facing mankind.

Second, we must educate the public

### on the issue.

### Third, we must act

as though our future depends on it because it does.

#### It is time

to recognize that the politicians who are

still in a state of wishful denial are a danger

to our
children =
s future.

#### When a

United States Senator from Oklahoma says that "globa l warming is the greatest

hoax ever perpetrate d on the American people,â€

he must be recognize d for the national

security risk that he really IS.

And when the President of the United

States pursues policies that prevent us

# from facing mankind

slargest

problem, he is also a huge security risk to

America's and the Earth itself.

We can no longer accept wishful denial.

### Nobel Laureate Thomas Schilling

has said that "the uncertaint

y

surroundi ng global warming is not mainly

about whether it is going to be real, but is

rather about the magnitude and speed **O**t

#### warming.â €□

## The late John

Sawhill, who served us in many capacities

including chairmans hip of Nature

Conserva ncy once said, In the

end, our society will be defined, not only

by what we create. but by what we refuse to

## destroy.â€

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In our lifetime we will be defined by what

we do to preserve the earth itself and as James

Hanson of NASA has warned us, we do

not have much time perhaps fewer

than 10 years to take the action needed to avoid a catastrop hic tipping point.

## As Franklin

## Roosevelt said when he took the

oath of office in 1933 at the

depths of the worst economic crisis in

the history of the country,

"We need action and we

## need it new.â€